

INTERMEDIATE DATA BASED VIDEO/AUDIO STREAMING METHOD

ABSTRACT OF THE DISCLOSURE

There is provided an intermediate data based video/audio streaming method in which, in the transmission of video/audio data, a server transmits the video/audio data in the form of intermediate data and a client receives and directly processes it without using an additional decompression apparatus, allowing easy video/audio data transfer and simplifying the structure of the client system. The method includes: a video/audio transmitting step of, in case that the server transmits a video/audio file to the client, converting compressed video/audio data to be transmitted into intermediate data and duplicating the intermediate data into a packet to transmit it to the client; and, in case that the client processes the intermediate data transmitted through the network, an intermediate data receiving step of analyzing the received packet, when the analyzed result corresponds to a video intermediate data packet, reconstructing the original video data from the video intermediate data duplicated into the packet and then outputting it, and, when the received packet corresponds to an audio intermediate data packet, converting the audio intermediate data duplicated into the packet into analog voice data and outputting it.

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